OIPE

RAW SEQUENCE LISTING

DATE: 07/30/2001

PATENT APPLICATION: US/09/910,120

TIME: 15:58:04

Input Set : A:\1751seq.001

Output Set: N:\CRF3\07302001\I910120.raw

ENTERED

```
3 <110> APPLICANT: DANA AULT-RICHE
              PAUL D. KASSNER
      6 <120> TITLE OF INVENTION: COLLECTIONS OF BINDING PROTEINS AND TAGS
              AND USES THEREOF FOR NESTED SORTING AND HIGH THROUGHPUT
              SCREENING
      8
     10 <130> FILE REFERENCE: 25885-1751
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/910,120
     13 <141> CURRENT FILING DATE: 2001-07-18
     15 <150> PRIOR APPLICATION NUMBER: 60/219,183
     16 <151> PRIOR FILING DATE: 2000-07-19
     18 <160> NUMBER OF SEQ ID NOS: 73
     20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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     24 <212> TYPE: DNA
     25 <213> ORGANISM: Artificial Sequence
     27 <220> FEATURE:
     28 <223> OTHER INFORMATION: Primer
     30 <221> NAME/KEY: variation
     31 <222> LOCATION: 5,6,11,14,17
     32 <223> OTHER INFORMATION: N is any
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     45 <221> NAME/KEY: variation /
     46 <222> LOCATION: 5,6,11,14,17
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74

34

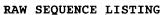
34

Input Set : A:\1751seq.001

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- 69 <212> TYPE: DNA
- 70 <213> ORGANISM: Artificial Sequence
- 72 <220> FEATURE:
- 73 <223> OTHER INFORMATION: Primer
- 75 <221> NAME/KEY: variation
- 76 <222> LOCATION: 66 /
- 77 <223> OTHER INFORMATION: N is G or T
- 79 <221> NAME/KEY: misc_feature
- 80 <222> LOCATION: 39-42
- 81 <223> OTHER INFORMATION: Shine-Dalgarno sequence (AGGA)
- 83 <400> SEQUENCE: 4
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- () 85 cagetricteg agte
 - 87 <210> SEQ ID NO: 5
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 - 89 <212> TYPE: DNA
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 - 93 <223> OTHER INFORMATION: Primer
 - 95 <221> NAME/KEY: variation
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 - 97 <223> OTHER INFORMATION: N is G or T
 - 99 <221> NAME/KEY: misc_feature
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 - 101 <223> OTHER INFORMATION: T7 RNA polymerase promotor
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 - 104 <222> LOCATION: 34-36
 - 105 <223> OTHER INFORMATION: Start codon
 - 107 <400> SEQUENCE: 5
- 108 taatacgact cactataggg aagettggee accatggtee agetnetega gte 53
 - 110 <210> SEQ ID NO: 6
 - 111 <211> LENGTH: 34
 - 112 <212> TYPE: DNA
 - 113 <213> ORGANISM: Artificial Sequence
 - 115 <220> FEATURE:
 - 116 <223> OTHER INFORMATION: Oligonucleotide: SfilNotIFor

 - 118 <400> SEQUENCE: 6
 - 119 catggcggcc cagccggcct aatgagcggc cgca 121 <210> SEQ ID NO: 7
 - 122 <211> LENGTH: 34
 - 123 <212> TYPE: DNA
 - 124 <213> ORGANISM: Artificial Sequence
 - 126 <220> FEATURE:
 - 127 <223> OTHER INFORMATION: Oligonucleotide: SfilNotIRev
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 - 130 agettgegge egeteattag geeggetggg eege
 - 132 <210> SEQ ID NO: 8
 - 133 <211> LENGTH: 43
 - 134 <212> TYPE: DNA



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Input Set : A:\1751seq.001

Output Set: N:\CRF3\07302001\1910120.raw

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	<pre><223> OTHER INFORMATION: Oligonucleotide: HAFor</pre>	
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152	togacggcgc tattogcata atcoggcaca toatacggat aaa	43
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	<213> ORGANISM: Artificial Sequence	
	<220> FEATURE:	
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Input Set : A:\1751seq.001
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	<212> TYPE: DNA	
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Input Set : A:\1751seq.001
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	<pre><223> OTHER INFORMATION: Primer: HuVkappa4aBACK</pre>	
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	<220> FEATURE:	
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/910,120

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Input Set : A:\1751seq.001

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L:12 M:270 C: Current Application Number differs, Replaced Current Application Number

L:35 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 L:50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:65 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:108 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5

L:729 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:62

L:762 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:65